

ABSTRACT

An adaptive resource caching and/or execution system includes a system processor in communication with a data store. The system processor receives an application program requiring one or more resources. The system processor identifies the required resources
5 and one or more versions of each such resource that would be compatible with the received application program. The system processor locates a compatible version of each required resource on the data store. If a compatible version is not initially located, the system processor retrieves a compatible version from a suitable source such as a removable media or remote resource server. The system processor executes the application program in conjunction with the
10 compatible versions of the required resources.